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(List 2-3)

| Substitute             | for form 1449A/PTO     |            | <del></del> | Complete if Known      |                       |  |
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| INFORMATION DISCLOSURE |                        |            |             | Application Number     | 10/642,305            |  |
| •                      |                        |            |             | Filing Date            | August 18, 2003       |  |
| SIAI                   | STATEMENT BY APPLICANT |            |             | First Named Inventor   | Hongyong ZHANG et al. |  |
|                        | (use as many sheets a  | rs necessa | (ציו)       | Art Unit               | 2811                  |  |
|                        | •                      |            |             | Examiner Name          | Douglas W. Owens      |  |
| Sheet                  | 1                      | of .       | 5           | Attorney Docket Number | 740756-2646           |  |

|                            |    | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS  |    |
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| Examiner Cite Initials No. |    | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published. | T² |
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|-----------|-------------------|---|------------|------------|
| Signature | ,2009.00          | • | Considered | 03/14/2007 |

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|            | (use as many sheets a                         | is necessa | ליכיו | Art Unit               | 2811                  |
|            |   |            |       | Examiner Name          | Douglas W. Owens      |
| Sheet      | 2   | of         | 5     | Attorney Docket Number | 740756-2646           |

| · · ·                 |  | OTHER PRIOR ART – NON PAT  | ENT LITERATURE D  | OCUMENTS                           |                |  |  |  |
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| Examiner<br>Initials  | Cite<br>No. <sup>1</sup>   | Include name of the author (in CAPITAL I<br>item (book, magazine, journal, serial, symp-<br>publisher, city  |   | , page(s), volume-issue number(s), | T <sup>2</sup> |  |  |  |
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| Examiner<br>Signature | 7/   | Douglas W Owens/   | Date<br>Considered  | 05/14/2007                         | 1,             |  |  |  |

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Complete if Known Substitute for form 1449A/PTO 10/642,305 Application Number INFORMATION DISCLOSURE August 18, 2003 Filing Date STATEMENT BY APPLICANT Hongyong ZHANG et al. First Named Inventor (use as many sheets as necessary) 2811 Art Unit Douglas W. Owens Examiner Name Attorney Docket Number of Sheet 740756-2646

|                     |  | OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS  |  |  |  |
|---------------------|--|--|--|--|--|
| Examiner Cite No. 1 |  | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume issue number(s), publisher, city and/or country where published. |  |  |  |
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| Examiner  | /Douglas W Owens/   | Date      | .   05/14/2007   |
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| Substitute             | for form 1449A/PTO     |           |               |                        | Complete if Known     | <u> </u> |
| INFORMATION DISCLOSURE |                        |           | AGIIRE        | Application Number     | 10/642,305            |          |
|                        | STATEMENT BY APPLICANT |           |               | Filing Date            | August 18, 2003       |          |
| SIA                    |                        |           |               | First Named Inventor   | Hongyong ZHANG et al. |          |
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|                        |                        |           | Examiner Name | Douglas W. Owens       |                       |          |
| Sheet                  | 4                      | of        | 5             | Attorney Docket Number | 740756-2646           |          |

|                       |                          | OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS  |                |
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| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
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| Examiner<br>Signature | /Douglas W Owens/ | Date<br>Considered | 05/14/2007 |
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| PINFORMAT               | ION DISCI            | OSTIDE | Application Number     | 10/642,305            |
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|                       |             | Number - Kind Code <sup>2</sup> (if known) | MM-DD-YYYY        | Applicant of Cited Document | Figures Appear  |
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|                      |                          | Country Code <sup>3</sup> Number <sup>4</sup> ((f known) |                                |  |   |              |  |
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| 7DWO/                |                          | JP 01-268064   | 10/25/1989                     |  |   | FULL         |  |
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FORMATION DISCLOSURE

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| /DWO/               | 1   | Toppoly's Opposition Claim Construction Brief, May 30, 2006  |   |
| /DWO/               | 2   | Declaration of Hector G. Gallegos in Support of Toppoly Optoelectronics Corp's.  Opposition Claim Construction Brief, May 30, 2006   |   |
| /DWO/               | 3   | Plaintiff and Counterclaim Defendant Semiconductor Energy Laboratory Co., Ltd.'s Memorandum of Points and Authorities in Opposition to Defendants' and Counterclaim Plaintiffs' Claim Construction Brief (signed on 05/26/2006), May 30, 2006                    |   |
| /DWO/               | 4   | Supplemental Declaration of Reginald J. Hill in Support of Semiconductor Energy Laboratory Co., Ltd.'s Claim Constructions (signed on 05/26/2006); May 30, 2006  |   |
| /DWO/               | 5 . | Toppoly Optoelectronics Corp.'s Supplemental Response to Semiconductor Energy Laboratory Co., Ltd.'s Interrogatory No. 4, June 21, 2006  |   |
| /DWO/               | 6   | Order: Claim Construction Ruling, July 25, 2006  |   |
| /DWO/               | 7   | Invalidity Report of Professor Gottlieb S. Oehrlein, September 22, 2006  |   |
| /DWO/               | 8   | Expert on the Invalidity of U.S. Patents 5,352,291, Zhang et al. No. 6,177,302B1, Yamazaki et al., and No. 6,566,175B2, Yamazaki et al., by S. Wagner, September 24, 2006  |   |
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